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Reviewer: Anne Corrigan

Timestamp: [year=2008; month=2; day=25; hr=16; min=0; sec=30; ms=961;]

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Application No: 10554076 Version No: 1.0

Input Set:

Output Set:

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Total Errors: 0
No. of SeqIDs Defined: 30
Actual SeqID Count: 30

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Input Set:

Output Set:

Started: 2008-02-13 11:08:40.414
Finished: 2008-02-13 11:08:42.204
Elapsed: 0 hr(s) 0 min(s) 1 sec(s) 790 ms
Total Warnings: 29
Total Errors: 0
No. of SeqIDs Defined: 30
Actual SeqID Count: 30

Error code

Error Description

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SEQUENCE LISTING

<110> Leppla, Stephen H.
 Avallone, Jennifer
 Bugge, Thomas
 Liu, Shi-Hui
 Osorio, Manuel
 The Government of the United States of America
 as represented by The Secretary of the
 Department of Health and Human Services

<120> Activation of Recombinant Diphtheria Toxin Fusion
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 Surface of Tumor Cells

<130> 015280-478100US

<140> 10554076

<141> 2008-02-13

<150> US 60/468,577

<151> 2003-05-06

<150> WO PCT/US04/14306

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<160> 30

<170> PatentIn Ver. 2.1

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:DTGM-L1
DT-GMCSF fusion protein in which native furin
recognition cleavage site replaced by matrix
metalloproteinase (MMP) recognition cleavage site

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<210> 3

<211> 1566

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:DTGM-L2

DT-GMCSF fusion protein in which native furin
recognition cleavage site replaced by matrix
metalloproteinase (MMP) recognition cleavage site

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<210> 4

<211> 1560

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:DTGM-U2 DT-GMCSF fusion
protein in which native furin recognition cleavage site
replaced by urokinase-type plasminogen activator (uPA)
recognition cleavage site

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<210> 5

<211> 1560

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:DTGM-U3 DT-GMCSF fusion
protein in which native furin recognition cleavage site
replaced by urokinase-type plasminogen activator (uPA)
recognition cleavage site

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<211> 1341

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence:DTEGF-L1 DT-EGF
fusion protein in which native furin recognition
cleavage site replaced by matrix metalloproteinase
(MMP) recognition cleavage site

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1341

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:DTEGF-L2 DT-EGF
fusion protein in which native furin recognition
cleavage site replaced by matrix metalloproteinase
(MMP) recognition cleavage site

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:DTEGF-U2 DT-EGF fusion
protein in which native furin recognition cleavage site
replaced by urokinase-type plasminogen activator (uPA)
recognition cleavage site

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